

CLAIMS

1. A method of scanning sequence selection for displays having a plurality of rows and columns, wherein said plurality of rows and columns cross each other defining a plurality of optical elements having a first optical state and a second optical state in response to a first electric state and to a second electric state, the method comprising:

driving said plurality of rows of said display according to a prefixed scanning ordering; and

ordering every column of said plurality of columns so that the total switching number between said first electric state and said second electric state is minimized.

2. The method according to claim 1 wherein said prefixed scanning ordering comprises ordering every column of said plurality of columns so that, if the state change between row “i” and row “j” is different from the state change between row “i” and row “i+1”, then the scanning change is effected between row “i+1” and row “j”.

3. The method according to claim 1 further comprising an ordering for every column of said plurality of columns by grouping the rows having the greatest number of said first electric state.

4. The method according to claim 1 further comprising an ordering for every column of said plurality of columns by grouping the rows having the greatest number of said second electric state.